

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A platform-independent method of collateral matching and mark to market reconciliation using a global communications network, comprising:

~~accessing said global communications network;~~

~~transmitting~~ receiving by a transaction processor via the global communications network a first set of financial transaction data for at least one transaction from a first user and a second set of financial transaction data for the at least one transaction from a second user, wherein said financial transaction data comprises financial data and user instructional data, wherein said financial transaction data consists at least in part of marked-to-market valuations from a plurality of users for at least one transaction previously transmitted via the global communications network and at least in part of transaction details for at least one new financial transaction for the plurality of users booked by a remote booking system and simultaneously transmitted by the remote booking system via the global communications network;

~~thereafter converting said transmitted financial transaction data to a standard format;~~

~~comparing a~~ by the transaction processor the first set of financial transaction data with a ~~the second set of financial transaction data to determine a collateral match decision for the at least one transaction;~~

~~retrieving~~ thereafter, iteratively receiving from the first user by the transaction processor on succeeding periodic occasions a marked-to-market valuation for the first set of financial transaction data for the at least one transaction marked to market according to mark to market parameters for said first set of financial transaction data associated with said collateral match decision via the global communications network and iteratively receiving from the second user on each of said succeeding periodic occasions a marked-to-market valuation for the second set of financial transaction data for the at least one transaction marked to market according to mark to

market parameters for said second set of financial transaction data associated with said collateral match decision via the global communications network;

using said reconciling by the transaction processor on each of said succeeding periodic occasions the received marked-to-market valuation for the first set of financial transaction data for the at least one transaction marked to market according to the mark to market parameters to calculate a market value for said first set of financial transaction data associated with said collateral matched decision to the received marked-to-market valuation for the second set of financial transaction data for the at least one transaction marked to market according to the mark to market parameters for said second set of financial transaction data associated with said collateral matched decision; and

providing useful reports by the transaction processor on each of said succeeding periodic occasions a netted value between the received mark-to-market valuation for the first set of financial transaction data for the at least one transaction marked to market according to the mark to market parameters for said first set of financial transaction data associated with said collateral matched decision and the received marked-to-market valuation for the second set of financial transaction data for the at least one transaction marked to market according to the mark to market parameters for said second set of financial transaction data associated with said collateral matched decision; and

receiving by the transaction processor on at least one of said succeeding periodic occasions via the global communications network, simultaneously with receipt from the first user of the marked-to-market valuation for the first set of financial transaction data for the at least one transaction, a first set of financial transaction data for at least one new financial transaction from the first user and receiving by the transaction processor on said at least one of said succeeding periodic occasions via the global communications network, simultaneously with receipt from the second user of the marked-to-market valuation for the second set of financial transaction data for the at least one transaction, a second set of financial transaction data for the at least one new financial transaction from the second user and comparing by the transaction processor the first set of financial transaction data for the at least one new financial transaction with the second set

of financial transaction data for at the at least one new financial transaction to determine a collateral match decision for the at least one new financial transaction.

2. (original) The method of claim 1, wherein said mark to market parameters comprise at least one of the following:

market values associated with a financial transaction; and
user specified decision criteria for valuing said financial transaction; and
user specified decision criteria for reconciling said financial transaction.

3. (original) The method of claim 2, wherein said market values associated with said financial transaction comprise real-time, world-wide market values.

4. (original) The method of claim 1, further comprising:
managing said financial transaction data;
auditing said financial transaction data upon submission by a user; and
administering said financial transaction data.

5. and 6. (canceled).

7. (original) The method of claim 1, further comprising:
processing said financial transaction data using a mark to market processor.

8. (original) The method of claim 1, further comprising:

processing said financial transaction data using a data conversion processor.

9. (previously presented) The method of claim 8, wherein processing the financial transaction data using said data conversion processor further comprises:

managing a data file from said user;
converting said data file to a standard file format;
parsing said data file;
validating said data file;
converting a data field to a standard data field format;

inserting a filler data field for empty-fixed data fields;
mapping a standardized, populated data field according to said user's preferences;
reconfiguring import specifications;
creating new import specifications;
reconfiguring export specifications;
creating new export specifications; and
logging errors.

10. (original) The method of claim 1, further comprising:
processing said financial transaction data using a reconciliation processor.
11. (previously presented) The method of claim 10, wherein processing the financial transaction data using said reconciliation processor further comprises:
configuring updated data fields;
using one or more matching criteria to reconcile the financial transaction data for a set of parties associated with said financial transaction;
prioritizing said matching criteria for said set of parties associated with said financial transaction; and
using tie-breaker rules of said matching criteria for reconciling inexactly matched market valuations for said financial transaction data associated with said collateral match decision.
12. (canceled).
13. (original) The method of claim 1, further comprising:
controlling a communications path for discussing said financial transaction data and one or more associated market valuations among multiple users.
14. (currently amended) A platform-independent system of collateral matching and mark to market reconciliation using a global communications network, comprising:
~~means for accessing said global communications network;~~

~~means~~ a transaction processor preprogrammed for transmitting receiving via the global communications network a first set of financial transaction data for at least one transaction from a first user and a second set of financial transaction data for the at least one transaction from a second user, wherein said financial transaction data comprises financial data and user instructional data, ~~wherein said financial transaction data consists at least in part of marked-to-market valuations from a plurality of users for at least one transaction previously transmitted via the global communications network and at least in part of transaction details for at least one new financial transaction for the plurality of users booked by a remote booking system and simultaneously transmitted by the remote booking system via the global communications network;~~

~~means for thereafter converting said transmitted financial transaction data to a standard format;~~

~~means~~ the transaction processor being preprogrammed for comparing a the first set of financial transaction data with a the second set of financial transaction data to determine a collateral match decision for the at least one transaction;

~~means for retrieving~~ the transaction processor being further preprogrammed for thereafter, iteratively receiving from the first user on succeeding periodic occasions a marked-to-market valuation for the first set of financial transaction data for the at least one transaction marked to market according to mark to market parameters for said first set of financial transaction data associated with said collateral match decision via the global communications network and iteratively receiving from the second user on each of said succeeding periodic occasions a marked-to-market valuation for the second set of financial transaction data for the at least one transaction marked to market according to mark to market parameters for said second set of financial transaction data associated with said collateral match decision via the global communications network;

~~means for using said~~ the transaction processor being additionally preprogrammed for reconciling on each of said succeeding periodic occasions the received marked-to-market valuation for the first set of financial transaction data for the at least one transaction marked to

market according to the mark to market parameters to calculate a market value for said for said first set of financial transaction data associated with said collateral matched decision to the received marked-to-market valuation for the second set of financial transaction data for the at least one transaction marked to market according to the mark to market parameters for said second set of financial transaction data associated with said collateral matched decision; and

means the transaction processor being preprogrammed for providing useful reports on each of said succeeding periodic occasions a netted value between the received mark-to-market valuation for the first set of financial transaction data for the at least one transaction marked to market according to the mark to market parameters for said first set of financial transaction data associated with said collateral matched decision and the received marked-to-market valuation for the second set of financial transaction data for the at least one transaction marked to market according to the mark to market parameters for said second set of financial transaction data associated with said collateral matched decision; and

the transaction processor being further preprogrammed for receiving on at least one of said succeeding periodic occasions via the global communications network, simultaneously with receipt from the first user of the marked-to-market valuation for the first set of financial transaction data for the at least one transaction, a first set of financial transaction data for at least one new financial transaction from the first user and for receiving on said at least one of said succeeding periodic occasions via the global communications network, simultaneously with receipt from the second user of the marked-to-market valuation for the second set of financial transaction data for the at least one transaction, a second set of financial transaction data for the at least one new financial transaction from the second user and for comparing the first set of financial transaction data for the at least one new financial transaction with the second set of financial transaction data for the at least one new financial transaction to determine a collateral match decision for the at least one new financial transaction.

15. (original) The system of claim 14, wherein said mark to market parameters comprise at least one of the following:

market values associated with a financial transaction; and

user specified decision criteria for valuing said financial transaction; and
user specified decision criteria for reconciling said financial transaction.

16. (original) The system of claim 15, wherein said market values associated with said financial transaction comprise real-time, world-wide market values.

17. (original) The system of claim 14, further comprising:
means for managing said financial transaction data;
means for auditing said financial transaction data upon submission by a user; and
means for administering said financial transaction data.

18. and 19. (canceled).

20. (original) The system of claim 14, further comprising:
means for processing said financial transaction data using a mark to market processor.

21. (original) The system of claim 14, further comprising:
means for processing said financial transaction data using a data conversion processor.

22. (original) The system of claim 21, wherein said data conversion processor comprises:
means for managing a data file from said user;
means for converting said data file to a standard file format;
means for parsing said data file;
means for validating said data file;
means for converting a data field to a standard data field format;
means for inserting a filler data field for empty-fixed data fields;
means for mapping a standardized, populated data field according to said user's preferences;
means for reconfiguring import specifications;
means for creating new import specifications;
means for reconfiguring export specifications;

means for creating new export specifications; and
means for logging errors.

23. (original) The system of claim 14, further comprising:
means for processing said financial transaction data using a reconciliation processor.

24. (previously presented) The system of claim 23, wherein said reconciliation processor comprises:
means for configuring updated data fields;
means for using one or more matching criteria to reconcile the financial transaction data for a set of parties associated with said financial transaction;
means for prioritizing said matching criteria for said set of parties associated with said financial transaction; and
means for using tie-breaker rules of said matching criteria for reconciling inexactly matched market valuations for said financial transaction data associated with said collateral match decision.

25. (canceled).

26. (original) The system of claim 14, further comprising:
means for controlling a communications path for discussing said financial transaction data and one or more associated market valuations among multiple users.

27. (currently amended) A platform-independent automated collateral matching and mark to market reconciliation method for creating, managing, verifying, and confirming matched financial transactions, comprising:

displaying a user module for viewing, selecting, inputting, and transmitting transaction data from a user to a network collateral matching and reconciliation system, ~~wherein said financial transaction data consists at least in part of marked-to-market valuations from a plurality of users for at least one transaction previously transmitted via the global communications~~

~~network and at least in part of transaction details for at least one new financial transaction for the plurality of users booked by a remote booking system and simultaneously transmitted by the remote booking system via the global communications network;~~

receiving said by a transaction processor via the global communications network a first set of financial transaction data upon submission by a first user for at least one transaction and a second set of financial transaction data upon submission by a second user for the at least one transaction;

thereafter translating said received transaction data upon submission by said user;

authenticating said transaction data upon submission by said user;

storing said transaction data upon submission by said user;

~~associating said~~ comparing by the transaction processor the first set of financial transaction data with the second set of financial transaction data according to collateral matching parameters to determine a matching outcome for the at least one transaction;

~~using said~~ thereafter iteratively receiving from the first user by the transaction processor on succeeding periodic occasions a marked-to-market valuation for the first set of financial transaction data associated with said matching outcome to determine a for the at least one transaction marked to market according to mark to market valuation parameters for said first set of financial transaction data associated with said collateral matching outcome via the global communications network and iteratively receiving from the second user on each of said succeeding periodic occasions a marked-to-market valuation for the second set of financial transaction data for the at least one transaction marked to market according to mark to market parameters for said second set of financial transaction data associated with said collateral matching outcome via the global communications network; and

~~transmitting said mark to market~~ reconciling by the transaction processor on each of said succeeding periodic occasions the received marked-to-market valuation to be displayed by said user interface for the first set of financial transaction data for the at least one transaction marked

to market according to the mark to market parameters for said first set of financial transaction data associated with said collateral matching outcome to the received marked-to-market valuation for the second set of financial transaction data for the at least one transaction marked to market according to the mark to market parameters for said second set of financial transaction data associated with said collateral matching outcome;

providing by the transaction processor on each of said succeeding periodic occasions a netted value between the received mark-to-market valuation for the first set of financial transaction data for the at least one transaction marked to market according to the mark to market parameters for said first set of financial transaction data associated with said collateral matching outcome and the received marked-to-market valuation for the second set of financial transaction data for the at least one transaction marked to market according to the mark to market parameters for said second set of financial transaction data associated with said collateral matching outcome;
and

receiving by the transaction processor on at least one of said succeeding periodic occasions via the global communications network, simultaneously with receipt from the first user of the marked-to-market valuation for the first set of financial transaction data for the at least one transaction, a first set of financial transaction data for at least one new financial transaction from the first user and receiving by the transaction processor on said at least one of said succeeding periodic occasions via the global communications network, simultaneously with receipt from the second user of the marked-to-market valuation for the second set of financial transaction data for the at least one transaction, a second set of financial transaction data for the at least one new financial transaction from the second user and comparing by the transaction processor the first set of financial transaction data for the at least one new financial transaction with the second set of financial transaction data for the at least one new financial transaction to determine a collateral matching outcome for the at least one new financial transaction.

28. (original) The method of claim 27, further comprising:
- auditing said transaction data upon submission by said user;
 - controlling a communications path for discussing said transaction data and said matching outcome among multiple users; and

generating useful reports.

29. (currently amended) A platform-independent automated collateral matching and mark to market reconciliation system for creating, managing, verifying, and confirming matched financial transactions, comprising:

~~means a transaction processor preprogrammed for displaying a user module for viewing, selecting, inputting, and transmitting transaction data from a user to a network collateral matching and reconciliation system, wherein said financial transaction data consists at least in part of marked-to-market valuations from a plurality of users for at least one transaction previously transmitted via the global communications network and at least in part of transaction details for at least one new financial transaction for the plurality of users booked by a remote booking system and simultaneously transmitted by the remote booking system via the global communications network;~~

~~means said transaction processor being preprogrammed for receiving said via the global communications network a first set of financial transaction data upon submission by a first user for at least one transaction and a second set of financial transaction data upon submission by a second user for the at least one transaction;~~

~~means for thereafter translating said received transaction data upon submission by said user;~~

~~means for authenticating said transaction data upon submission by said user;~~

~~means for storing said transaction data upon submission by said user;~~

~~said transaction processor being further preprogrammed for associating said comparing the first set of financial transaction data with the second set of financial transaction data according to collateral matching parameters to determine a matching outcome for the at least one transaction;~~

~~said transaction processor being additionally preprogrammed for using said thereafter iteratively receiving from the first user on succeeding periodic occasions a marked-to-market valuation for the first set of financial transaction data associated with said matching outcome to~~

~~determine a~~ for the at least one transaction marked to market according to mark to market valuation parameters for said first set of financial transaction data associated with said collateral matching outcome via the global communications network and iteratively receiving from the second user on each of said succeeding periodic occasions a marked-to-market valuation for the second set of financial transaction data for the at least one transaction marked to market according to mark to market parameters for said second set of financial transaction data associated with said collateral matching outcome via the global communications network; and

means said transaction processor being preprogrammed for transmitting said mark to market reconciling on each of said succeeding periodic occasions the received marked-to-market valuation to be displayed by said user interface for the first set of financial transaction data for the at least one transaction marked to market according to the mark to market parameters for said first set of financial transaction data associated with said collateral matching outcome to the received marked-to-market valuation for the second set of financial transaction data for the at least one transaction marked to market according to the mark to market parameters for said second set of financial transaction data associated with said collateral matching outcome;

said transaction processor being preprogrammed for providing on each of said succeeding periodic occasions a netted value between the received mark-to-market valuation for the first set of financial transaction data for the at least one transaction marked to market according to the mark to market parameters for said first set of financial transaction data associated with said collateral matching outcome and the received marked-to-market valuation for the second set of financial transaction data for the at least one transaction marked to market according to the mark to market parameters for said second set of financial transaction data associated with said collateral matching outcome; and

said transaction processor being preprogrammed for receiving on at least one of said succeeding periodic occasions via the global communications network, simultaneously with receipt from the first user of the marked-to-market valuation for the first set of financial transaction data for the at least one transaction, a first set of financial transaction data for at least one new financial transaction from the first user and receiving by the transaction processor on said at least one of said succeeding periodic occasions via the global communications network,

simultaneously with receipt from the second user of the marked-to-market valuation for the second set of financial transaction data for the at least one transaction, a second set of financial transaction data for the at least one new financial transaction from the second user and comparing by the transaction processor the first set of financial transaction data for the at least one new financial transaction with the second set of financial transaction data for at the at least one new financial transaction to determine a collateral matching outcome for the at least one new financial transaction.

30. (original) The system of claim 29, further comprising:

means for auditing said transaction data upon submission by said user;
means for controlling a communications path for discussing said transaction data and said matching outcome among multiple users; and
means for generating useful reports.

31. (currently amended) A secure, platform-independent automated system for collateral matching and mark to market reconciliation, comprising:

a network automated collateral matching and mark to market reconciliation system coupled to at least one communications network having a plurality of users and adapted for receiving financial transaction data ~~consists at least in part of marked-to-market valuations from a plurality of users for at least one transaction previously transmitted via the global communications network and at least in part of transaction details for at least one new financial transaction for the plurality of users booked by a remote booking system and simultaneously transmitted by the remote booking system via the global communications network;~~

an interactive user module coupled with a network management system server connected to said communications network having a plurality of users;

a plurality of client terminals coupled to said interactive user module for user interaction with said network automated collateral matching and mark to market reconciliation system;

said network automated collateral matching and mark to market reconciliation system further comprising a transaction processor, the transaction processor being preprogrammed for:

receiving by the transaction processor via the global communications network a first set of financial transaction data for at least one transaction from a first user and a second set of financial transaction data for the at least one transaction from a second user, wherein said financial transaction data comprises financial data and user instructional data;

comparing by the transaction processor the first set of financial transaction data with the second set of financial transaction data to determine a collateral match decision for the at least one transaction;

thereafter, iteratively receiving from the first user by the transaction processor on succeeding periodic occasions a marked-to-market valuation for the first set of financial transaction data for the at least one transaction marked to market according to mark to market parameters for said first set of financial transaction data associated with said collateral match decision via the global communications network and iteratively receiving from the second user on each of said succeeding periodic occasions a marked-to-market valuation for the second set of financial transaction data for the at least one transaction marked to market according to mark to market parameters for said second set of financial transaction data associated with said collateral match decision via the global communications network;

reconciling by the transaction processor on each of said succeeding periodic occasions the received marked-to-market valuation for the first set of financial transaction data for the at least one transaction marked to market according to the mark to market parameters for said first set of financial transaction data associated with said collateral matched decision to the received marked-to-market valuation for the second set of financial transaction data for the at least one transaction marked to market according to the mark to market parameters for said second set of financial transaction data associated with said collateral matched decision;

providing by the transaction processor on each of said succeeding periodic occasions a netted value between the received mark-to-market valuation for the first set of financial transaction data for the at least one transaction marked to market according to the mark to market parameters for said first set of financial transaction data associated with said collateral matched decision and the received marked-to-market valuation for the second set of financial transaction data for the at least one transaction marked to market according to the mark to market parameters for said second set of financial transaction data associated with said collateral matched decision; and

receiving by the transaction processor on at least one of said succeeding periodic occasions via the global communications network, simultaneously with receipt from the first user of the marked-to-market valuation for the first set of financial transaction data for the at least one transaction, a first set of financial transaction data for at least one new financial transaction from the first user and receiving by the transaction processor on said at least one of said succeeding periodic occasions via the global communications network, simultaneously with receipt from the second user of the marked-to-market valuation for the second set of financial transaction data for the at least one transaction, a second set of financial transaction data for the at least one new financial transaction from the second user and comparing by the transaction processor the first set of financial transaction data for the at least one new financial transaction with the second set of financial transaction data for the at least one new financial transaction to determine a collateral match decision for the at least one new financial transaction.

32. (original) The system of claim 31, wherein said interactive user module comprises an application that is downloaded from a web-page to said network automated collateral matching and mark to market reconciliation system.

33. (original) The system of claim 31, wherein said interactive user module is communicated to said network automated collateral matching and mark to market reconciliation system by one of an internet, an intranet, or an extranet.

34. (original) The system of claim 31, wherein said communications network is a financial institution's communications network.